

Date

Celebration of  
World Science Day for Peace and Development-2023

Science Model & Poster Presentation Competition.

Poster Presentation & Model Competition

Full Signatures:

- 1.
- 2.
- 3.
4. Dhruba Jyoti Goswami
5. Nipam Mazumdar
6. Rowan Kundu
7. Nupam Samra
8. Gautam Sarma
9. Punyashree Barbaruah.
10. Namita Debn
11. Purabi Samra
12. Anshu Dutta
13. Salika Bujarbaruah
14. Latika Devi
15. Tulika Choudhury.
16. Shreya Chakraborty
17. Achyut Talukdar
18. Dhritashree Das
19. Gushi Prerna Das

## # Science Model Competition :

1<sup>st</sup> Prize : School : Govt. Gurdan H.S. School  
Topic : Li - Fi

Participants : Rahul Ahmed  
Bishal Kashyap  
Iftikar Hussain.

2<sup>nd</sup> Prize : School : Chamata H.S. School  
Topic : Agrobot 0.3

Participants : Hirak Jyoti Talukdar  
Jyotirmoy Barman  
Hridayraj Thaturia

3<sup>rd</sup> Prize : School : Govt. Gurdan H.S. School.  
Topic : Free Energy Experiment Light Bulb  
Participants : Pritishmita Rajbangshi  
Hiyamoni Nath.

## Participant Schools List :

1. Govt. Gurdan H.S. School
2. Chamata H.S. School
3. Assam Academy, Nalbari
4. Mugkuchi Secondary School.
5. Helacha High School.
6. Nalbari College, Nalbari
7. Little Flowers' School, Nalbari
8. Milon H.S. School, Banekuchi
9. Debiram Pathsala H.S. School
10. M.N.C. Balika Bidyapith, Nalbari

\* Total Model Number : 26

## #3 Poster Presentation Competition:

1<sup>st</sup> Prize : Topic : Liquid 3 (Green Elixir)

Participants:

Bhargab Kamal Barishya (Zoology)

Rimzim Bhardwaj (Zoology)

2<sup>nd</sup> Prize : Topic : Impact of Hydrogel Polymer in  
Agricultural Sector with  
reference to water Scarcity

Participants:

Panbal Sarma (Physics)

Jupitara Barman (Botany)

3<sup>rd</sup> Prize : Topic : Artificial Intelligence

Participants : Alakesh Haloi (Physics)

Sanju Barman (Physics)

Total Poster Presentation No. : 14

Total Participants (Poster + Model) = 106

# REGISTRATION FORM

## WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT

### SCIENCE MODEL COMPETITION

Name of School: GOVT. GURDON H.S. SCHOOL

Guide Teacher : Manab Bhargali

Contact No. : 86388-12264/99575-38357

| Group  | Title of The Model                      | Student(s) Name        | Class | Remarks            |
|--------|-----------------------------------------|------------------------|-------|--------------------|
| 1<br>A | RESPIRATORY<br>SYSTEM                   | NISHA DEKA             | 11    |                    |
|        |                                         | BARSHA SARMA           | 11    |                    |
|        |                                         | ASPIYARA BEGUM         | 11    |                    |
| 2<br>B | Free Energy<br>Experiment<br>light bulb | Pratishmita Rajbongshi | 11    | 30d                |
|        |                                         | Hiyamoni Nath          | 11    |                    |
|        |                                         |                        |       |                    |
| 3<br>C | WEIGHT REDUCER<br>BAG                   | KOUSHIK BAISHYA        | 11    | NALBARI<br>COLLEGE |
|        |                                         | SAZID AHMED            | 11    |                    |
|        |                                         |                        |       |                    |
| 4<br>D | DIFFERENCE OF<br>DAY & NIGHT            | LIKI ALAM ARA          | XI    |                    |
|        |                                         | NIKUMANI BAISHYA       | XI    |                    |
|        |                                         | AFRIN INAZ             | XI    |                    |

# REGISTRATION FORM

## WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT SCIENCE MODEL COMPETITION

Name of School: Govt. Gurdan H. S. School

Guide Teacher : .....

Contact No. : .....

| Group  | Title of The Model     | Student(s) Name    | Class | Remarks     |
|--------|------------------------|--------------------|-------|-------------|
| 5<br>A | Periscope              | Arpita Haloi       | 11    |             |
|        |                        | Himshikha Baishya  | 11    |             |
|        |                        | Nijara Haloi       | 11    |             |
| 6<br>B | Sound light system cap | Manash Das         | 11    |             |
|        |                        | Trandeep Bezbaruah | 11    |             |
|        |                        | Pritam Bezbaruah   | 11    |             |
| 7<br>C | Li-Fi                  | Rahul Ahmed        | 11    |             |
|        |                        | Bishal Kashyap     | 11    |             |
|        |                        | Iffikar Hussain    | 11    | <u>18th</u> |
| 8<br>D |                        |                    |       |             |
|        |                        |                    |       |             |

# REGISTRATION FORM

WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT

SCIENCE MODEL COMPETITION

Name of School: ASSAM ACADEMY, NALBARI

Guide Teacher : PARASH JYOTI DEKA

Contact No. : 7002135574

| Group   | Title of The Model          | Student(s) Name     | Class     | Remarks |
|---------|-----------------------------|---------------------|-----------|---------|
| 9<br>A  | SPEED BREAKER<br>SIGNAL     | GAURAB TALUKDAR     | <u>X</u>  |         |
|         |                             | ANAMITRA TALUKDAR   | <u>X</u>  |         |
|         |                             | CHANDRA JYOTI SARMA | <u>X</u>  |         |
| 10<br>B | SOLAR LIGHT<br>VEHICLE      | ANTARIP SAUD        | <u>X</u>  |         |
|         |                             | HRIDOY JYOTI SARMA  | <u>X</u>  |         |
|         |                             |                     |           |         |
| 11<br>c | ROPE WAY<br>Lighting System | Suhana Akhtar       | <u>IX</u> |         |
|         |                             | Dhritismita Dutta   | <u>IX</u> |         |
|         |                             | Bipasha Barman      | <u>IX</u> |         |
| 12<br>D |                             |                     |           |         |
|         |                             |                     |           |         |

# REGISTRATION FORM

## WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT

### SCIENCE MODEL COMPETITION

Name of School: .....Mugkuchi Secondary School.....

Guide Teacher : .....Dhriti Chakraborty.....

Contact No. : .....7002564020.....

| Group   | Title of The Model                        | Student(s) Name    | Class     | Remarks |
|---------|-------------------------------------------|--------------------|-----------|---------|
| 12<br>A | Electric Heater                           | Prachi Kashyap     | <u>IX</u> |         |
|         |                                           | Bhumnika Bezbaruah | <u>IX</u> |         |
|         |                                           | Simanta Kalita     | <u>IX</u> |         |
| 13<br>B | Flow of Electricity through Salt Solution | Angkure Seal       | <u>X</u>  |         |
|         |                                           | Nishan Haloi       | <u>X</u>  |         |
|         |                                           | Jitpal Tameela     | <u>X</u>  |         |
| C       |                                           |                    |           |         |
|         |                                           |                    |           |         |
|         |                                           |                    |           |         |
| D       |                                           |                    |           |         |
|         |                                           |                    |           |         |

# REGISTRATION FORM

## WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT SCIENCE MODEL COMPETITION

Name of School: ..... Helaaha High School .....  
Guide Teacher : ..... Achyut Talukdar .....  
Contact No. : ..... 7002256347 .....

| Group | Title of The Model                                         | Student(s) Name       | Class | Remarks |
|-------|------------------------------------------------------------|-----------------------|-------|---------|
| A     | Ecosystem -<br>reducing Global<br>warming and<br>Pollution | Partha Pratim Dutta   | IX    |         |
|       |                                                            | Shreyangan Bharadwaj  | IX    |         |
|       |                                                            | Branjal Rajbongshi    | IX    |         |
| B     |                                                            | Krishnajyoti Talukdar | IX    |         |
|       |                                                            | Himanka Talukdar      | IX    |         |
| C     |                                                            |                       |       |         |
|       |                                                            |                       |       |         |
|       |                                                            |                       |       |         |
| D     |                                                            |                       |       |         |
|       |                                                            |                       |       |         |

14

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## WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT

### SCIENCE MODEL COMPETITION

Name of School: Nalbari College

Guide Teacher : .....

Contact No. : 8474070528

| Group | Title of The Model | Student(s) Name                                  | Class         | Remarks |
|-------|--------------------|--------------------------------------------------|---------------|---------|
| 15    | A                  | Smart Accident Prevention System                 | Kalyan Dutta  | XI      |
|       |                    |                                                  |               |         |
|       |                    |                                                  |               |         |
| 16    | B                  | Smart City, Safe City                            | Biswajit Nath | XII     |
|       |                    |                                                  |               |         |
|       |                    |                                                  |               |         |
| 17    | C                  | <del>HYDROPONIC</del><br>Gardening<br>Aquaponics | Soukar Das    | BASS    |
|       |                    |                                                  |               |         |
|       |                    |                                                  |               |         |
|       | D                  |                                                  |               |         |
|       |                    |                                                  |               |         |

# REGISTRATION FORM

## WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT

### SCIENCE MODEL COMPETITION

Name of School: Little Flowers' School, Nalbari

Guide Teacher : Sabita Bujarbarua

Contact No. : 9706905015

| Group   | Title of The Model        | Student(s) Name  | Class     | Remarks                  |
|---------|---------------------------|------------------|-----------|--------------------------|
| 18<br>A | Nuclear Power Plant       | Barnil Talukdar  | <u>IX</u> | <del>Cons'n Prize.</del> |
|         |                           | Jyotishmoy Das   | <u>IX</u> |                          |
|         |                           | Raktim Sarma     | <u>IX</u> |                          |
| 19<br>B | Sustainable model Village | Ananya Choudhury | <u>IX</u> |                          |
|         |                           | Niyar Choudhury  | <u>IX</u> |                          |
|         |                           | Rituparna Sarma  | <u>IX</u> |                          |
| C       |                           |                  |           |                          |
|         |                           |                  |           |                          |
|         |                           |                  |           |                          |
| D       |                           |                  |           |                          |
|         |                           |                  |           |                          |

# REGISTRATION FORM

## WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT

### SCIENCE MODEL COMPETITION

Name of School: M. N. C Balika bidyapith nalbari

Guide Teacher : Purabi Talukdar

Contact No. : .....

| Group   | Title of The Model                        | Student(s) Name   | Class | Remarks |
|---------|-------------------------------------------|-------------------|-------|---------|
| 20<br>A | সিদ্ধি দেহ ওজন, মনোজলন ও অম্ল্যক পরিবর্তন | Marijana Kalita   | X     |         |
|         |                                           | Mrigakshi Das     | X     |         |
|         |                                           | Risha Barman      | X     |         |
| 21<br>B | জলবায়ু পরিবর্তন- সমস্যা ওক সমাধান        | Nandita Talukdar  | X     |         |
|         |                                           | Ritumoni Talukdar | X     |         |
|         |                                           | Liza Kalita       | X     |         |
| 22<br>C | বৃক্কর কাজ                                | Drusti Malakar    | 1x    |         |
|         |                                           | Harshita Boro     | 1x    |         |
|         |                                           | Barshita Mishra   | 1x    |         |
| D       |                                           |                   |       |         |
|         |                                           |                   |       |         |

# REGISTRATION FORM

## WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT

### SCIENCE MODEL COMPETITION

Name of School: Chamata H.S. School

Guide Teacher : Abani Rajbanshi, Aniya Sarika

Contact No. : 9101639788

| Group           | Title of The Model                     | Student(s) Name      | Class | Remarks               |
|-----------------|----------------------------------------|----------------------|-------|-----------------------|
| 23 <sup>A</sup> | Extraction of CO <sub>2</sub> from air | Nabangkur Borman     | XI    |                       |
|                 |                                        | Jastish Kashyap Nath | XI    |                       |
|                 |                                        | Manashdeep Nath      | XI    |                       |
| 24 <sup>B</sup> | Waiter Robot                           | Jyotishman Borman    | XI    |                       |
|                 |                                        | Krishanu Sarma       | XI    |                       |
|                 |                                        |                      |       |                       |
| 25 <sup>C</sup> | Agrobot 0.3                            | Hirak Jyoti Talukdar | XI    | <u>2<sup>nd</sup></u> |
|                 |                                        | Jyotismoy Borman     | XI    |                       |
|                 |                                        | Hridayraj Thakuria   | XI    |                       |
| 26 <sup>D</sup> | Tesla Coil                             | Ankita Das           | XI    |                       |
|                 |                                        | Nikhita Borman       | XI    |                       |
|                 |                                        | Jaba Borman          | XI    |                       |

# REGISTRATION FORM

## WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT SCIENCE MODEL COMPETITION

Name of School: ..... Milin H. S. S Bamekuehi .....  
Guide Teacher : ..... Latika Devi .....  
Contact No. : ..... 6001349427 .....

| Group | Title of The Model | Student(s) Name  | Class | Remarks |
|-------|--------------------|------------------|-------|---------|
| A     | Gravity<br>Battery | ① Kartik Barman  | (1X)  |         |
|       |                    | ② Kaushik Bhuyan | (1X)  |         |
|       |                    | ③ Nishanta Deka  | (1X)  |         |
| B     |                    |                  |       |         |
|       |                    |                  |       |         |
|       |                    |                  |       |         |
| C     |                    |                  |       |         |
|       |                    |                  |       |         |
|       |                    |                  |       |         |
| D     |                    |                  |       |         |
|       |                    |                  |       |         |

27

# REGISTRATION FORM

## WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT

### SCIENCE MODEL COMPETITION

Name of School: Alel'gam Pathasala H.S. School

Guide Teacher : .....

Contact No. : .....

28

| Group | Title of The Model | Student(s) Name | Class | Remarks |
|-------|--------------------|-----------------|-------|---------|
| A     | Generators.        | Shubhank Mandal |       |         |
|       |                    | Surajit Sarma   |       |         |
|       |                    | Debadron Das    |       |         |
| B     |                    |                 |       |         |
|       |                    |                 |       |         |
|       |                    |                 |       |         |
| C     |                    |                 |       |         |
|       |                    |                 |       |         |
|       |                    |                 |       |         |
| D     |                    |                 |       |         |
|       |                    |                 |       |         |

# REGISTRATION FORM

## WORLD SCIENCE DAY FOR PEACE & DEVELOPMENT

### POSTER PRESENTATION COMPETITION

Venue: Nalbari College

Date: 10.10.2023

| Group | Title of The Poster                                                                | Student(s) Name       | Department | Semester |
|-------|------------------------------------------------------------------------------------|-----------------------|------------|----------|
| 1     | THE CULTURE OF TEA                                                                 | 1. SANIYA MIRZA       | Bot. Sem I | I        |
|       |                                                                                    | 2. BHITASHRI PATOWARY | Eng. Sem I | I        |
| 2     | THERE IS NO PLANET B                                                               | 1. SWAGATA KAPIL      | Bot.       | I        |
|       |                                                                                    | 2. RINKI B BHAGAWATI  | Bot.       | I        |
| 3     | Fuling the future!<br>unlocking the potential<br>of biobuel                        | 1) Himangshu Sarma    | Bot        | III      |
|       |                                                                                    | 2) Bedanta Haloi      | Bot        | III      |
| 4     | EV'S and our Future                                                                | 1) Jyotishman Sarma   | Math       | I        |
|       |                                                                                    |                       |            |          |
| 5     | Impact of hydrogel polymer in agricultural sector with reference to water scarcity | Prabal Sarma          | Physics    | III      |
|       |                                                                                    | Jupitara Barman       | Botany     | V        |
| 6     | Arsenic contamination of drinking water                                            | Kaushik Barman        | Chemistry  | III      |
|       |                                                                                    | Jenti Moni yasmin     | Chemistry  | III      |
| 7     | Air quality index (AQI)                                                            | Barbie Barman         | Chemistry  | V        |
|       |                                                                                    | Debarashama Bashyas   | Chemistry  | I        |

# REGISTRATION FORM

| Group | Title of The Poster                  | Student(s) Name              | Department       | Semester    |
|-------|--------------------------------------|------------------------------|------------------|-------------|
| 8     | Iron dome defence system             | 1. pritom Baruah             | physics          | v           |
|       |                                      | 2. B anajit Haloi            | physics          | v           |
| 9     | Life cycle of Star and its Evolution | 1. Naznin Azam Saikia        | physics          | v           |
|       |                                      | 2. Ranjan Das                | physics          | v           |
| 10    | Hydroponics Soilless Farming         | Soukar Das                   | Geography        | 3rd         |
|       |                                      |                              |                  |             |
| 11    | জীৱচক্ৰ ২৩৫<br>অৱলম্বন               | Jaydeep Haloi                | computer science | 1st/2nd     |
|       |                                      | Pankaj Dutta, Arunabha Dutta | mathematics      |             |
| 12    | Artificial Intelligence              | Alakesh Haloi                | Physics          | 3rd/5th     |
|       |                                      | Sanju Barman                 | Physics          |             |
| 13    | Liquid 3<br>(Green elixir)           | Bhargab Kamal Barshya        | Zoology          | 3rd/5th sem |
|       |                                      | Rimzim Bharadwaj             | Zoology          |             |
| 14    | Microporopagation:<br>In Animal Cell | Mrigakshi Sarma              | Zoology          | 3rd Sem     |
|       |                                      |                              |                  |             |
| 15    |                                      |                              |                  |             |
|       |                                      |                              |                  |             |

11 ed  
1st